

AMENDMENTS TO THE SPECIFICATION

Please amend paragraph the beginning at page 14, line 11 as reflected in the following marked-up version of the paragraph:

The operation of the tuning and demodulating component 40, the transport module 50, the A/V/D unit 70, and the conditional access 90 frequently requires assistance of both processor and memory. The CPU 60, which is representative of a processor or computer as previously described (e.g., including browser 61) is capable of providing the necessary control and processing power to the components illustrated in Figure 3. In addition, the memory 80 is a physically unified memory and provides the necessary memory requirements for the A/V/D unit 70, the transport module 50, the tuning component 32, the conditional access 90, and the CPU 60. Because memory 80 is unified, it may provide less physical memory than would otherwise be required if each component of the set top box 30 had their own separate memory.

Please amend paragraph the beginning at page 19, line 17 as reflected in the following marked-up version of the paragraph:

The A/V/D unit 70 is illustrated in Figure 4 as having MPEG decoder 71, audio decoder 72, ~~and~~ graphics engine 73, and browser 74. The A/V/D unit 70 is also capable, in some embodiments, of performing the transport functions provided by transport module 50. The CPU 60, in combination with A/V/D unit 70, is further capable of handling interactive content as well as providing Internet browsing capability. Thus, set top box 30 is suited for both viewing satellite programming content and effectively accessing a network such as the Internet. The A/V/D unit 70 provides video and audio outputs which are interpreted by another device such as a television